Declaration, Power Of Attorney and Petition

Page 1 of 3

WE (I) the undersigned inventor(s), hereby declare(s) that:

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

| TARGET ANI | PROCESS FOR ITS PRODUCTION, | AND METHOD FOR |
|-------------------|--|--------------------|
| FORMING A | FILM HAVING A HIGH REFRACTIVE | E INDEX |
| the specification | of which | |
| | is attached hereto. | |
| . 🛚 | was filed on March 12, 1998 | as |
| | Application Serial No. 09/011,749 | |
| | and amended on May 3, 1999 | · · |
| | was filed as PCT international application | |
| N | umber | |
| or | 1 | ,, |
| an | d was amended under PCT Article 19 | |
| or | 1 | _ (if applicable). |

- We (I) hereby state that we (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
- We (I) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.
- We (I) hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s)

| Application No. | Country | Day/Month/Year | Prior Clain | |
|-----------------|---------|-----------------|----------------|------|
| 7-215074 | JAPAN | 23/August/1995 | 🖾 Yes | □ No |
| 7-118763 | JAPAN | 17/May/1995 | ☐ Yes | Ž No |
| 7-87160 | JAPAN | 12/April/1995 | □ Yes | ⊠ No |
| 6-24420 | JAPAN | 22/February/199 | 4 🗆 Yes | 🛭 No |

We (I) hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

| (Application Number) | (Filing Date) | |
|----------------------|---------------|--|
| (Application Number) | (Filing Date) | |

We (I) hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

| Application Serial No. | Filing Date | Status (pending, patented, abandoned) |
|------------------------|-------------|---------------------------------------|
| | | |
| | | |
| | | |

And we (I) hereby appoint: Norman F. Oblon, Reg. No. 24,618; Marvin J. Spivak, Reg. No. 24,913; C. Irvin McClelland, Reg. No. 21,124; Gregory J. Maier, Reg. No. 25,599; Arthur I. Neustadt, Reg. No. 24,854; Richard D. Kelly, Reg. No. 27,757; James D. Hamilton, Reg. No. 28,421; Eckhard H. Kuesters, Reg. No. 28,870; Robert T. Pous, Reg. No. 29,099; Charles L. Gholz, Reg. No. 26,395; Vincent J. Sunderdick, Reg. No. 29,004; William E. Beaumont, Reg. No. 30,996; Robert F. Gnuse, Reg. No. 27,295; Jean-Paul Lavalleye, Reg. No. 31,451; Stephen G. Baxter, Reg. No. 32,884; Martin M. Zoltick, Reg. No. 35,745; Robert W. Hahl, Reg. No. 33,893; Richard L. Treanor, Reg. No. 36,379; Steven P. Weihrouch, Reg. No. 32,829; John T. Goolkasian, Reg. No. 26,142; Richard L. Chinn, Reg. No. 34,305; Steven E. Lipman, Reg. No. 30,011; Carl E. Schlier, Reg. No. 34,426; James J. Kulbaski, Reg. No. 34,648; Richard A. Neifeld, Reg. No. 35,299; J. Derek Mason, Reg. No. 35,270; Surinder Sachar, Reg. No. 34,423; Christina M. Gadiano, Reg. No. 37,628; Jeffrey B. McIntyre, Reg. No. 36,867; and Paul E. Rauch, Reg. No. 38,591; our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to the firm of OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C., whose Post Office Address is: Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202.

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Otojiro Kida

NAME OF FIRST SEXE INVENTOR

Residence: Asahi GI

Kenkyusho, 1150

ku, Yokohama-sh

Citizen of: Japan

Post Office Address: Asa

Chuo Kenkyusho,

Kanagawa-ku, Yo

Residence: Asahi Glass Company Ltd. Cl Kenkyusho, 1150, Hazawa-cho, Kana ku, Yokohama-shi, Kanagawa, Japan Citizen of: Japan Post Office Address: Asahi Glass Company I Chuo Kenkyusho, 1150, Hazawa-cho, Kanagawa-ku, Yokohama-shi, Kanaga Japan

| Akira Mitsui | Residence: Asahi Glass Company Ltd. Chuo |
|--|---|
| NAME OF SECOND JOINT INVENTOR | Kenkyusho, 1150, Hazawa-cho, Kanagawa |
| | ku, Yokohama-shi, Kanagawa, Japan |
| Akina mitsur | Citizen of: |
| Signature of Inventor | Post Office Address: Asahi Glass Company Ltd. |
| | Chuo Kenkyusho, 1150, Hazawa-cho, |
| August 13, 1999 | Kanagawa-ku, Yokohama-shi, Kanagawa, |
| Date | Japan |
| Eri Suzuki | Residence: Asahi Glass Company Ltd. Chuo |
| NAME OF THIRD JOINT INVENTOR | Kenkyusho, 1150, Hazawa-cho, Kanagawa |
| | ku, Yokohama-shi, Kanagawa, Japan |
| Gri dynki | Citizen of: Japan |
| Signature of Inventor | Post Office Address: Asahi Glass Company Ltd. |
| | Chuo Kenkyusho, 1150, Hazawa-cho, |
| August 13. 1999 | Kanagawa-ku, Yokohama-shi, Kanagawa, |
| Date | Japan |
| Hicachi Osaki | Residence: Asahi Glass Company Ltd. Chuo |
| Hisashi Osaki NAME OF FOURTH JOINT INVENTOR | Kenkyusho, 1150, Hazawa-cho, Kanagawa |
| 5 male | ku, Yokohama-shi, Kanagawa, Japan |
| 31. Ohsake | Citizen of: Japan |
| Signature of Inventor | Post Office Address: Asahi Glass Company Ltd. |
| | Chuo Kenkyusho, 1150, Hazawa-cho, |
| August 13, 1999 | Kanagawa-ku, Yokohama-shi, Kanagawa, |
| Date | Japan |
| Atsushi Hayashi | Residence: Asahi Glass Company Ltd. Chuo |
| NAME OF FIFTH JOINT INVENTOR | Kenkyusho, 1150, Hazawa-cho, Kanagawa |
| .1 | ku, Yokohama-shi, Kanagawa, Japan |
| Stoubi Hayashi | Citizen of: |
| Signature of Inventor | Post Office Address: Asahi Glass Company Ltd. |
| | Chuo Kenkyusho, 1150, Hazawa-cho, |
| Quenet 19, 1999 | Kanagawa-ku, Yokohama-shi, Kanagawa, |

Japan

Date

| Takuji Oyama | Residence: Asahi Glass Company Ltd. Chuo |
|--|--|
| NAME OF SIXTH JOINT INVENTOR | Kenkyusho, 1150, Hazawa-cho, Kanagawa |
| Takuji Oyama | ku, Yokohama-shi, Kanagawa, Japan Citizen of: Japan |
| Signature of Inventor | Post Office Address: Asahi Glass Company Ltd. |
| | Chuo Kenkyusho, 1150, Hazawa-cho, |
| August 16, 1999 | <u>Kanagawa-ku, Yokohama-shi, Kanagawa,</u> Japan |
| Date | The Chuc |
| Kenichi Sasaki | Residence: Asahi Glass Company Ltd. Chuo |
| NAME OF SEVENTH JOINT INVENTOR | Kenkyusho, 1150, Hazawa-cho, Kanagaw |
| · · · · · · · · · · · · · · · · · · · | ku, Yokohama-shi, Kanagawa, Japan |
| Kenichi Sasaki | Citizen of: |
| Signature of Inventor | Post Office Address: Asahi Glass Company Ltd. |
| | Chuo Kenkyusho, 1150, Hazawa-cho, |
| D A 0115413 1999 | Kanagawa-ku, Yokohama-shi, Kanagawa, |
| Date August 13. 1999 | Japan |
| 2 · · · · · · · · · · · · · · · · · · · | |
| From Bull | Residence: |
| NAME OF EIGHTH JOINT INVENTOR | |
| And the state of t | |
| • | Citizen of: |
| Signature of Inventor | |
| Signature of inventor | Post Office Address: |
| | |
| Date | |
| | Residence: |
| NAME OF NINTH JOINT INVENTOR | |
| | |
| | Citizen of: |
| Signature of Inventor | Post Office Address: |
| | |
| | |

Date